

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor : Keith S. Lowe  
Application Number : 09/435,054  
Filing Date : November 8, 1999  
Title : Transactional Activator Nucleic Acids,  
Polypeptides and Methods of Use Thereof

Group/Art Unit : 1638  
Examiner : Ibrahim, Medina A.

Attorney Docket Number : 0943

Assistant Commissioner for Patents  
Washington, D.C. 20231

## AMENDMENT

In response to the Office Action of November 6, 2002, please amend the  
above-identified application as follows:

In the Claims:

Please cancel claims 16-27, 30-40, 43-61 and 93-94 without prejudice.

Please amend claims 9, 62, 68, and 78 as follows:

(Twice Amended) A transgenic plant comprising an isolated nucleic acid of  
claim 62.

62. (Amended) An isolated nucleic acid capable of modulating the level of LEC1  
protein, the isolated nucleic acid comprising a member selected from the  
group consisting of: